

	Search Text	DBs
1	<b>(branch adj metric) and complex and (demodulate or de-modulate) and equalize and coefficient and Ungerboeck and Euclidean and partial</b>	<b>USPAT</b>
2	<b>Ungerboeck and Euclidean and partial and complex and equalize</b>	<b>USPAT</b>
3	<b>Ungerboeck and Euclidean and partial and complex</b>	<b>USPAT</b>
4	<b>Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch</b>	<b>USPAT</b>
5	<b>(Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch and (estimate or estimation)) and hypothetical</b>	<b>USPAT</b>
6	<b>partial adj ungerboeck</b>	<b>USPAT</b>
7	<b>(partial adj ungerboeck) and Euclidean</b>	<b>USPAT</b>
8	<b>Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch and (estimate or estimation)</b>	<b>USPAT</b>
9	<b>((partial adj ungerboeck) and Euclidean) and branch and (estimate or estimation)</b>	<b>USPAT</b>
10	<b>((partial adj ungerboeck) and Euclidean) and branch and (estimate or estimation)) and (equalize or equalizer)</b>	<b>USPAT</b>
11	<b>((Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch and (estimate or estimation)) and hypothetical) and (memory or store or storing)</b>	<b>USPAT</b>
12	<b>((Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch and (estimate or estimation)) and hypothetical) and (memory or store or storing)) and (complex near1 multiply)</b>	<b>USPAT</b>
13	<b>((Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch and (estimate or estimation)) and hypothetical) and (memory or store or storing)) and (complex near5 multiply)</b>	<b>USPAT</b>

	Search Text	DBs
14	<b>((Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch and (estimate or estimation)) and hypothetical) and (memory or store or storing) and (complex near10 multiply)</b>	USPAT
15	<b>((Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch and (estimate or estimation)) and hypothetical) and (memory or store or storing) and (complex near20 multiply)</b>	USPAT
16	<b>((Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch and (estimate or estimation)) and hypothetical) and (memory or store or storing) and (complex with multiply)</b>	USPAT
17	<b>((Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch and (estimate or estimation)) and hypothetical) and (memory or store or storing) and (complex same multiply)</b>	USPAT
18	<b>5440588.pn.</b>	USPAT
19	<b>Ungerboeck and Euclidean and partial and complex and equalizer</b>	USPAT
20	<b>((Ungerboeck and Euclidean and partial and complex and equalizer and (coefficient or coefficients) and branch and (estimate or estimation)) and hypothetical) and (memory or store or storing) and complex and multiply</b>	USPAT
21	<b>Ungerboeck and Euclidean and partial</b>	USPAT
22	<b>((mlse or (maximum near1 (likelihood or likely-hood) near1 sequence near1 estimation)) and (branch adj metric) and complex and (demodulate or de-modulate) and equalize and coefficient and Ungerboeck and Euclidean and partial)</b>	USPAT

	Search Text	DBs
23	((mlse or (maximum near1 (likelihood or likely-hood) near1 sequence near1 estimation)) and (branch adj metric) and complex and (demodulate or de-modulate or receive or receiver or receives or receivers or received or receiving) and (equalize or equalizer or equalizes or equalizing or equalizers) and coefficient and partial and (convolve or convolution or convolves)) and (@ad<19990126 or @prad<19990126 or @rlad<19990126)	USPAT; EPO; JPO; DERWENT; IBM_TDB
24	((mlse or (maximum near1 (likelihood or likely-hood) near1 sequence near1 (estimation or estimate))) and (branch adj metric) and complex and (demodulate or de-modulate or receive or receiver or receives or receivers or received or receiving) and (equalize or equalizer or equalizes or equalizing or equalizers) and coefficient and partial and (convolve or convolution or convolves)) and (@ad<19990126 or @prad<19990126 or @rlad<19990126)	USPAT; EPO; JPO; DERWENT; IBM_TDB
25	((mlse or (maximum near1 (likelihood or likely-hood) near1 sequence near1 (estimation or estimate)) with ((equalize or equalizer or equalizes or equalizing or equalizers))) and (branch adj metric) and complex and (demodulate or de-modulate or receive or receiver or receives or receivers or received or receiving) and coefficient and partial and (convolve or convolution or convolves)) and (@ad<19990126 or @prad<19990126 or @rlad<19990126)	USPAT; EPO; JPO; DERWENT; IBM_TDB
26	5673294.URPN.	USPAT
27	("5081651"   "5146475"   "5204878"   "5251233"   "5272726"   "5272727"   "5285480"   "5303263"   "5325402"   "5353307"   "5479419").PN.	USPAT

	<b>Search Text</b>	<b>DBs</b>
28	<b>(375/224.ccls. or 375/229.ccls. or 375/230.ccls. or 375/231.ccls. or 375/232.ccls. or 375/233.ccls. or 375/235.ccls.) and ((mlse or (maximum near1 (likelihood or likely-hood) near1 sequence near1 estimation)) and (branch adj metric) and complex and (demodulate or de-modulate) and equalize and coefficient and Ungerboeck and Euclidean and partial)</b>	<b>USPAT</b>
29	<b>(375/224.ccls. or 375/229.ccls. or 375/230.ccls. or 375/231.ccls. or 375/232.ccls. or 375/233.ccls. or 375/235.ccls.) and ((mlse or (maximum near1 (likelihood or likely-hood) near1 sequence near1 estimation)) and (branch adj metric) and complex and (demodulate or de-modulate) and equalize and coefficient and Ungerboeck and Euclidean and partial)</b>	<b>USPAT</b>